

**AMENDMENTS TO THE SPECIFICATION**

Please delete the section heading at page 1, line 1.

Please replace the section heading at page 4, line 20 with the following rewritten heading:

-- ~~DISCLOSURE~~ SUMMARY OF THE INVENTION --

Please replace the paragraph beginning at page 9, line 17 with the following rewritten paragraph:

-- By such a structure, a mechanism portion for carrying out a mechanical operation is not present. Therefore, an operation failure is not caused by a deterioration with the passage of time, foreign ~~matters~~ matter in the urea solution or the like. Thus, it is possible to identify the concentration of the urea of the urea solution accurately and immediately. --

Please replace the section heading at page 14, line 3 with the following rewritten heading:

-- ~~BEST MODE FOR CARRYING OUT~~ DETAILED DESCRIPTION OF THE  
INVENTION --

Please replace the paragraph beginning at page 14, line 12 with the following rewritten paragraph:

-- As shown in ~~an arrow of~~ Fig. 1, a urea solution to be identified ~~which flows in~~ the direction of the arrows from a urea solution inlet 18 into the first passage 14 passes through an intermediate chamber 56. Then, the ~~identified~~ urea solution passes through the intermediate chamber 56, and thereafter, enters the second passage 16 to temporarily stay in a urea concentration identifying chamber 20. --

Please replace the paragraph beginning at page 16, line 18 with the following rewritten paragraph:

-- The apparatus 10 for identifying the concentration of the urea of a urea solution according to the present invention has ~~the~~ a circuit structure ~~of a circuit~~ shown in Fig. 8. --

Please replace the paragraph beginning at page 17, line 5 with the following rewritten paragraph:

-- Moreover, the applied voltage of a heater 74 of the urea concentration identifying sensor heater 25 is controlled ~~under the control of the~~ by a computer 72. --

Please replace the paragraph beginning at page 17, line 8 with the following rewritten paragraph:

-- In the apparatus 10 for identifying the concentration of the urea of a urea solution which has ~~such as the above-described~~ structure, ~~thus,~~ the concentration of the urea of the urea solution is identified in the following manner. --

Please replace the paragraph beginning at page 20, line 14 with the following replacement paragraph:

-- Fig. 12 is the same schematic diagram as Fig. 13, illustrating an example in which the apparatus 10 for identifying the concentration of the urea of a urea solution having such a structure is applied to a car system. As used herein, the term "car" includes all types of vehicles an machines which are powered by an internal combustion engine, including automobiles and trucks of all sizes--

Please delete the section heading at page 21, line 23.